Rec'd PCT/PTO 06 OCT 2004

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 (Modified) (REV. 07-2004) 259732US0PCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **10/5**09322 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR03/01108 8 April 2003 8 April 2002 TITLE OF INVENTION SPACERS POSSESSING ELECTRONIC CONDUCTIVITY, MANUFACTURING PROCESS AND APPLICATIONS, ESPECIALLY FOR DISPLAY SCREENS APPLICANT(S) FOR DO/EO/US Dorothee MARTIN, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. \boxtimes This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), \boxtimes 3. (6), (9) and (24) indicated below. \boxtimes The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) \boxtimes is attached hereto (required only if not communicated by the International Bureau). a. 🖂 b. 🛛 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). \boxtimes a. 🛛 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21. 22. Express Mail Label No. 23. \boxtimes Other items or information: Application Data Sheet/Notice of Priority/PCT/IB/304/PCT/IB/308/PTO-1449/Cited References (3)

U.S. APPLICATION	No (if known, see 37 CFR 12)	ATTORNEY'S DOCKET NUMBER 259732US0PCT				
24. The fol	llowing fees are submitted:.	CALCULATION	S PTO USE ONLY			
☐ Neither inte	L FEE (37 CFR 1.492(a)(1)-(5) rnational preliminary examination l search fee (37 CFR 1.445(a)(2)) ional Search Report not prepared	n fee (37 CFR 1.482) nor paid to USPTO	\$1110.00			
USPTO but	I preliminary examination fee (37 International Search Report prepare	ared by the EPO or JPO \ldots				
but internati	l preliminary examination fee (37 onal search fee (37 CFR 1.445(a)	(2)) paid to USPTO	\$790.00			
but all claim	l preliminary examination fee (37 as did not satisfy provisions of PC	T Article 33(1)-(4)	\$750.00			
☐ Internationa and all clain	l preliminary examination fee (37 ns satisfied provisions of PCT Art	ticle 33(1)-(4)	\$100.00			
		ATE BASIC FEE AM		\$950.00		
months from the ear	00 for furnishing the oath or declar rliest claimed priority date (37 Cl	FR 1.492(e)).		\$130.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	010000		
Total claims	27 - 20 =	7	x \$18.00	\$126.00		
Independent claims		0	x \$88.00	\$0.00 \$0.00		
Multiple Dependen	t Claims (check if applicable).	ABOVE CALCULAT	IONS =	\$1,206.00		
☐ Applicant clai	ms small entity status. See 37 CF					
reduced by 1/2	<u>. </u>	SUR'	ΓΟΤΑL =	\$0.00 \$1,206.00		
Processing fee of \$1	130.00 for furnishing the English	translation later than 2	0 🗆 30			
months from the ear	rliest claimed priority date (37 Cl	TOTAL NATIONAL	+ L. FEE =	\$0.00 \$1,206.00		
Fee for recording th accompanied by an	ne enclosed assignment (37 CFR 1 appropriate cover sheet (37 CFR	(.21(h)). The assignment must b	be	\$0.00		
		TOTAL FEES ENCL	OSED =	\$1,206.00		
		Amount to be: refunded	\$			
				charged	\$	
	neck in the amount of			to cover t	he above fees.	
c. 🗵 The	Director is hereby authorized to obeposit Account No. 15-003	charge any additional fees which				
d. 🗵 Fees	s are to be charged to a credit card rmation should not be included	i. WARNING: Information on t				
NOTE: Where an 1.137(a) or (b)) mu	appropriate time limit under 37 ist be filed and granted to restor	7 CFR 1.494 or 1.495 has not bre the International Applicatio	een met, a petition n to pending state	on to revive (37 CFF us.	R	
SEND ALL CORR	ESPONDENCE TO:		son Taul	Imbach		
				vin P. Umbach		
CUSTOMER NU 22850	MBER		registration number 24,618 October 6, 2009			
			DATE			

Docket No.

259732US0PCT

IN RE APPLICATION OF: Dorothee MARTIN, et al.

SERIAL NO: New U.S. PCT Application based on PCT/FR03/01108

FILED:

Herewith

FOR:

SPACERS POSSESSING ELECTRONIC CONDUCTIVITY, MANUFACTURING PROCESS AND

APPLICATIONS, ESPECIALLY FOR DISPLAY SCREENS

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

Transmitted herewith is an amendment in the above-identified application.

Mo additional fee is required

☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.

Additional documents filed herewith:

Credit Card Payment Form for \$1206.00/PCT Transmittal Letter

Application Data Sheet/Preliminary Amendment (with cover sheet)/Notice of Priority

English Translation of Specification/PCT/IB/304/PCT/IB/308 Information Disclosure Statement/PTO-1449/Cited References (3)

International Search Report

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	27	MINUS	27	0	х	\$18	=	\$0.00
INDEPENDENT	1	MINUS	3	0	x	\$88	=	\$0.00
		☐ MULTIPLE DEPENDENT CLAIMS + \$300 =					\$0.00	
		TOTAL OF ABOVE CALCULATIONS						\$0.00
	ě	☐ Reduction by 50% for filing by Small Entity					\$0.00	
V •		☐ Recordation	on of Assignment		+	\$40	=	\$0.00
•					_	TOT	AL	\$0.00

Г	1 A	check	in	the	amount	of	00.00	is	attached.

\Box	Credit card	Inavment	form is	attached to	cover the	fees in	the amount	of \$0.	በበ
_	Cicuit card	i Davillelli	10111113	anaciicu to	COVCI HIC	TOOS III	the annount	OI AO	vv

- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Norman F. Oblon

Registration No. 24,618

Corwin P. Umbach, Ph.D. Registration No. 40,211

Surinder Sachar

Registration No. 34,423

Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)